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Minutes

Electrical Commission City of Woodstock

January 13th, 2016

A meeting of the Woodstock Electrical Commission was called to order at 6:00 p.m., Wednesday, January 13th, 2016. Members present were: Carl Schnulle, Russ Shafer, Scott Nieman, and staff Dan Streit. Members absent were Bill Soucek.

Approval of Minutes

Motion by Carl Schulle, seconded by Russ Shafer to approve the minutes from the July 2nd, 2008 meeting. All ayes, motion carried.

New Business

The commission discussed the adoption of the 2014 National Electrical Code. Discussed the code changes from the existing code to the 2014, mainly the arc fault section. Discussed the current Amendments the City had, and felt that removing #4 Ground Fault would be in the best interest at this time. The commission discussed that the changes from the 2008 to the 2014 NEC were not that significant and agreed the 2014 should be adopted.

Motion by Carl Schulle, seconded by Russ Shafer to approve the adoption of the NFPA 2014 National Electrical Code with the following amendments.

1. The use of non-metalic sheathed cable, commonly referred to as "romex" is not allowed within the City except in the extension of an existing circuit of the same material.

2. Conduits

a. Wiring exposed in an unfinished basement shall be in rigid, intermediate or this wall metal conduit.

- b. Above ground electrical services must be in galvanized rigid or intermediate metal conduit only and installed in accordance with the height and location requirements set forth in the National Electrical Code.
- c. No conduit smaller than three-fourths inch (3/4") shall be installed underground.

3. Armored Cable

- a. Type AC wire, commonly referred to as "BX" wire, may only be used in one-and two-family residential dwellings. Wiring in residential buildings greater than two-family shall be in conduit.
- b. In one-and two-family residential dwellings Type AC wire may be used in an unfinished basement ceiling if the ceiling is sealed before occupancy. Where additional outlets are to be installed in dwellings that already have the basements wired in AC, AC wire may be used for the additional outlets.

All ayes, motion carried.

Adjournment

Motion by Scott Nieman, seconded by Russ Shafer, to adjourn. All ayes, motion carried. Meeting adjourned at 6:40 p.m.

Respectfully Submitted,

Daniel Streit Building Inspector City of Woodstock